Comparisons of Job Characteristics

Focus Occupation: Fine Artists, Including Painters, Sculptors, and Illustrators (27-1013) Associated Occupation: Multimedia Artists and Animators (27-1014)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

| << | Focus occupation element is much lower |
|----|--|
| < | Focus occupation element is lower |
| 0 | Focus occupation element is at a similar level |
| > | Focus occupation element is at a higher level |
| >> | Focus occupation element is at a much higher level |

Knowledge

Similarity of Focus Occupation to Associated Occupation: 76

Focus Occupation: Fine Artists, Including Painters, Sculptors, and Illustrators (27-1013)

Associated Occupation: Multimedia Artists and Animators (27-1014)

| Associated Occupation's Key Knowledge Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating | | Evaluation of Focus Occupation |
|---|---------------------------------------|--------------------------------------|---------------------------------|----|--|
| Communications and Media | 5.3 | 18.9 | 7.8 | << | Extensive education and/or training may be required |
| Fine Arts | 2.2 | 18.1 | 21.9 | >> | Current knowledge level is likely more than sufficient |
| Design | 5.2 | 17.6 | 16.7 | 0 | Current knowledge level may be sufficient |
| Computers and Electronics | 8.4 | 15.2 | 8.6 | << | Extensive education and/or training may be required |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation:

Focus Occupation: Fine Artists, Including Painters, Sculptors, and Illustrators (27-1013) Associated Occupation: Multimedia Artists and Animators (27-1014)

| Associated Occupation's Key Skills Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating | | Evaluation of Focus Occupation |
|--|---------------------------------------|--------------------------------------|---------------------------------|----|--|
| Coordination | 9.1 | 11.0 | 6.6 | << | Extensive development of skills in this area may be required |
| Time Management | 8.9 | 10.3 | 7.4 | << | Extensive development of skills in this area may be required |
| Technology Design | 2.6 | 4.2 | 4.8 | > | Skill level is likely sufficient |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

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Focus Occupation: Fine Artists, Including Painters, Sculptors, and Illustrators (27-1013) Associated Occupation: Multimedia Artists and Animators (27-1014)

| Associated Occupation's Key Abilities Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating | | Evaluation of Focus Occupation |
|---|---------------------------------------|--------------------------------------|---------------------------------|----|--|
| Near Vision | 11.1 | 13.2 | 10.1 | << | Extensive improvement in abilities may be required |
| Visualization | 7.5 | 12.2 | 14.2 | > | Current ability level is likely sufficient |
| Visual Color Discrimination | 6.4 | 11.1 | 14.5 | >> | Current ability level is likely more than sufficient |
| Originality | 7.6 | 11.0 | 15.3 | >> | Current ability level is likely more than sufficient |
| Fluency of Ideas | 7.6 | 10.6 | 13.2 | > | Current ability level is likely sufficient |
| Selective Attention | 8.7 | 10.0 | 9.6 | 0 | Current ability level may be sufficient |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 83

Focus Occupation: Fine Artists, Including Painters, Sculptors, and Illustrators (27-1013) Associated Occupation: Multimedia Artists and Animators (27-1014)

| Work Activities | Exclusivity of Activity |
|---|-------------------------|
| Create art from ideas | 70 |
| Cut, shape, fit, or join wood or other construction materials | 58 |
| Distinguish details in graphic arts material | 78 |
| Identify color or balance | 69 |
| Mix paint, ingredients, or chemicals, according to specifications | 35 |
| Organize story elements | 82 |
| Prepare artwork for camera or press | 85 |
| Shape clay | 95 |
| Sketch or draw subjects or items | 81 |
| Use creativity in graphics | 76 |
| Use creativity to art or design work | 72 |
| Use knowledge of multi-media technology | 70 |

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Fine Artists, Including Painters, Sculptors, and Illustrators (27-1013) Associated Occupation: Multimedia Artists and Animators (27-1014)

| Tools and Technologies | | | | | | |
|------------------------|--|--|--|--|--|--|
| | | | | | | |
| | | | | | | |

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.